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## *Facsimile Transmittal*

**DATE:** February 2, 2005

**TO:** USPTO

**ATTN:** AMENDMENT

**RE:** Serial No. 09/971,903

**FAX :** (703) 872-9306

**FROM:** Timothy F. Loomis

**Number of Pages Sent:** 12 (including this transmittal cover sheet)

ATTACHED HERETO IS AN AMENDMENT IN (10) PAGES; AND A  
AMENDMENT TRANSMITTAL FORM IN (1) PAGE;

PLEASE CALL ME IF YOU HAVE ANY QUESTIONS.

I hereby certify that this correspondence is being sent VIA FACSIMILE to the Commissioner of Patents at fax number (703) 872-9306. Attention Office of Amendments, on:

2/2/05

(Date of Deposit)

Darla D. Kasmede

(Name of the Person Making the Deposit)

(Signature)

**AMENDMENT TRANSMITTAL FORM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No.: 23696  
Attorney Docket No.: 000063  
In Re Application of: Raghu Challa  
Serial Number: 09/971,903  
Filed: October 4, 2001  
Examiner: Emmanuel Bayard  
Group Art Unit: 2631

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Dear Sir,

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	25	40	0	x \$18 =	\$0
Independent**	7	8	0	x \$86 =	\$0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				\$290	\$0
EXTENSION FEES		<input type="checkbox"/> One Month		\$110	\$
		<input type="checkbox"/> Two Months		\$420	\$
		<input type="checkbox"/> Three Months		\$950	\$
TERMINAL DISCLAIMER			\$110	\$	
				TOTAL FEE	\$0

**TOTAL FEE**

\*If the number in column a is less than 3, enter 0 in column c.

4.  Fee check in the amount of \$ \_\_\_\_\_ is enclosed to pay for any claim and/or extension fees.

5.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0.

The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.

6.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 2/2/05

Signature:

Timothy F. Loomis, Reg. No. 37,383  
858-845-8355

Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

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Date: 2/2/05

transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Darla D. Kasmredo  
*(Type or print name)*

**Signature:**

PAGE 13/26 : PCVD AT 2/2/2005 6:09:08 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:+ \* DURATION (mm:ss):07:04

Appl. No. 09/971,903  
Amtd. dated 2/2/05  
Reply to Office Action of September 3, 2004

FEB 02 2005

PATENT  
Docket: 000063

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Raghu Challa

For: SYSTEM AND METHOD FOR  
ADAPTIVE EQUALIZATION IN A  
WIRELESS COMMUNICATION  
SYSTEM

Serial No.: 09/971,903

Group Art Unit: 2631

Filed: October 4, 2001

AMENDMENT

Assistant Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attention: Examiner Emmanuel Bayard

Dear Sir:

Applicant through his attorney respectfully requests that the following amendments be made to the outstanding Office Action of January 25, 2005.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

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Signature: 